

Dept. of Commerce
PATENT & TRADEMARK OFFICEATTY DOCKET NO.
D/ 96176D1DAPPLICATION NO.
#3
7.6
10/036469INFORMATION DISCLOSURE STATEMENT
(Use several sheets if necessary)

APPLICANT Ram S. Narang et al.

FILING DATE

GROUP ART UNIT
10/036469

U.S. PATENT DOCUMENTS

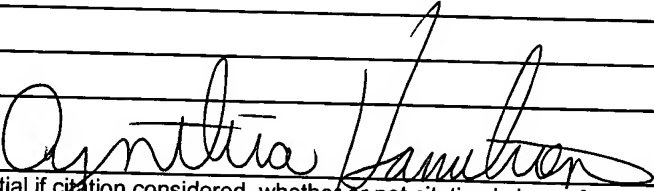
EXAMINER INITIAL	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE	CLASS	SUB CLASS
GH	5,268,444	12/7/93	Jensen et al.	528	125
GH	4,086,209	4/25/78	Hara et al.	260	49
GH	5,753,783	5/19/98	Fuller et al.	525	471
GH	5,681,888	10/28/97	Hideo Nomura et al.	524	496
GH	3,455,868	7/15/69	William J. D'Alessandro	260	38
GH	5,336,720	8/9/94	Susanna E. Richards et al.	525	78
GH	4,435,496	3/6/84	Walls et al.	430	285
GH	4,623,558	11/18/86	Shiow C. Lin	427	44
GH	4,667,010	5/19/87	Sameer H. Eldin	528	125
GH	5,438,082	8/1/95	Helmer-Metzmann et al.	522	149
GH	5,561,202	10/1/96	Helmer-Metzmann et al.	525	471
GH	3,914,194	10/21/75	Smith	260	18R
GH	4,110,279	8/29/78	Nelson et al.	260	19R
GH	3,367,914	2/6/68	Herbert	260	52
GH	2,125,968	8/9/38	Theimer	260	153
GH	4,739,032	4/19/88	Jones	528	230
GH	4,448,948	5/15/84	Tsubaki et al.	528	95

FOREIGN PATENT DOCUMENTS

	COUNTRY	DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	TRANSLATION Y/N
GH	EPC	0-281-808	9/14/88	Siemens Aktiengesellschaft Berlin und Munchen	Y
GH	EPC	0 663 411 A1	7/19/95	Yokoshima et al.	Y

OTHER DOCUMENTS (Including Author (in CAPS), Title, Publication Date, Pages, etc.)

GH	DALY, "Chloromethylation of Condensation Polymers Containing an Oxy-1,4-Phenylene Backbone," Polymers Preprints (1979) Vol. 20, No. 1, pp. 835-837
GH	CAMPS, "Chloromethylstyrene: Synthesis, Polymerization, Transformations, Applications," JMS-REV. MACROMOL., CHEM. PHYS. C22(3), 343-407 (1982-1983)
EXAMINER	Cynthia Hamilton
DATE CONSIDERED	6-19-03
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Form PTO-1449	US Dept. of Commerce PATENT & TRADEMARK OFFICE	ATTY DOCKET NO. D/96176D1D	APPLICATION NO.	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT	Ram S. Narang et al.	
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OTHER DOCUMENTS (Including Author (in CAPS), Title, Publication Date, Pages, etc.)				
9H	TABATA, "Pulse Radiolysis Studies on the Mechanism of the High Sensitivity of Chloromethylated Polystyrene as an Electron Negative Resist," 1984 pp. 287-288			
9H	JUREK, "Deep UV Photochemistry of Copolymers of Trimethylsilylmethyl Methacrylate and Chloromethylstyrene," Polymer Preprints, 1988, pp. 546-547			
9H	HERGENROTHER, "Poly(arylene ethers)," Polymer, 1988, Vol. 29, February, 358-369			
9H	HAVENS, "Ethyne-Terminated Polyarylates: Synthesis and Characterization," Journal of Polymer Science: Polymer Chemistry Edition, Vol. 22 (1984), pp. 3011-3025			
9H	HENDRICKS, "Flare, A Low Dielectric Constant, High Tg. Thermally Stable Poly(Arylene Ether) Dielectric for Microelectronic Circuit Interconnect Process Integration: Synthesis, Characterization, Thermomechanical Properties, and Thin-Film Processing Studies," Polymer Preprints 37(1) 150 (1996), Vol. 37, No. 1, March 1996, pp. 150-151			
9H	ZUPANCIC, "Styrene Terminated Resins as Interlevel Dielectrics for Multichip Modules," 1991, pp. 178-179			
9H	PERCEC, "Functional Polymers and Sequential Copolymers by Phase Transfer Catalysis, 2a)," Makromol Chem. 1984, pp. 1867-1880			
9H	PERCEC, "Functional Polymers and Sequential Copolymers by Phase Transfer Catalysis, 3a)," Makromol Chem. 1984, pp. 2319-2336			
9H	PERCEC, "Functional Polymers and Sequential Copolymers by Phase Transfer Catalysis 4. A New and Convenient Synthesis of p- and m-Hydrozylmethylphenylacetylene," Polymer Bulletin 10, 223-230, 1983			
9H	AMATO, "A New Preparation of Chloromethyl Methyl Ether Free of Bis(chloromethyl) Ether," 1979 Georg Thieme Publishers, 2 pages.			
9H	McKILLOP, "A Simple and Inexpensive Procedure for Chloromethylation of Certain Aromatic Compounds," Tetrahedron Letters, Vol. 24, No. 18, 1983, pp. 1933-1936			
9H	TEPENITSYNA, "Synthesis of Intermediates for Production of Heat Resistant Polymers (Chloromethylation of Diphenyl Oxide)," Zhurnal Prikladnoi Khimii, Vol. 40, No. 11, November, 1967, pp. 2540-2546			
EXAMINER			DATE CONSIDERED 6-19-03	
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